# NPDES Compliance Inspection Report

## NATIONAL DATA SYSTEM CODING

Permit No.	npdes no.	Date	Inspection Type	Inspector	Facility Type
0IL00091*GD	OH0059552	September 16, 2009	С	S	2

## B. FACILITY DATA

Name and Location of Facility Inspected	Entry Time	Permit Effective Date
American Energy Corp. Century Mine	10:00 a.m.	December 1, 2002
43521 Mayhugh Hill Road	Exit Time	Permit Expiration Date
Beallsville, Ohio 43716 (mine office (740) 926-9152)	1:30 p.m.	July 31, 2007

Name(s) and Title(s) of On-Site Representative(s)	Phone Number(s)
Fred Blumling, Engineer	(740) 310-7040
Name, Address and Title of Responsible Official	Phone Number
Farley Wood, Dir. Env. Compliance & Corp. Permitting	(740) 926-1351

### C. AREAS EVALUATED DURING INSPECTION

	S	Permit	N/A	Flow Measurement	N/A	Pretreatment
_	S	Records/Reports	S	_ Laboratory	N/A	Compliance Schedules
	S	Operations & Maintenance	S	_ Effluent/Receiving Waters	S	Self-Monitoring Program
	S	Facility Site Review	S	Sludge Storage/Disposal		Other
	N/A	Collection System				

<sup>(</sup>S = Satisfactory, M = Marginal, U = Unsatisfactory, N = Not Evaluated; N/A = Not Applicable)

## D. SUMMARY OF FINDINGS/COMMENTS (attach additional sheets if necessary)

Abbot Stevenson, Inspector, Ohio EPA, Southeast District Office	10 21 09 Date
Timothy M. Campbell Reviewer, Ohio EPA, Southeast District Office	

### E. PERMIT VERIFICATION

Ins	Inspection Observations Verify the Permit			N/A	N/E
a.	Correct name and mailing address of permittee	Х			
b.	Correct name and location of receiving waters	Х			
C.	Product(s) and production rates conform with permit application (industries)	X			
d.	Flows and loadings conform with NPDES permit	Х			
e.	Treatment processes are as described in permit application/briefing memo	Х			
f.	New treatment process(es) added since last inspection		Х		
g.	Notification given to state of new, different, or increased discharges	Х			
h.	All discharges are permitted	Х			
i.	Number and location of discharge points are as described in permit		Х		

**Comments:** i. Outfall 012 is not a direct discharge, it discharges to pond 08.

## F. COMPLIANCE SCHEDULES/VIOLATIONS

		Yes	No	N/A	N/E
a.	Any significant violations since the last inspection		X		
b.	Permittee is taking actions to resolve violations			X	
C.	Permittee has compliance schedule		X		
d.	Compliance schedule contained in:			Х	
e.	Permittee is meeting compliance schedule			Х	

#### Comments:

### G. OPERATION AND MAINTENANCE

Treatment Facility Properly Operated and Maintained			No	N/A	N/E
a.	Standby power available: Generator: Dual Feed:		Х		
b.	Adequate alarm system available for power or equipment failures	X			
C.	All treatment units in service other than backup units	Х			
d.	Sufficient operating staff provided: No. of shifts: 1 Days/Week: 5	Х			
e.	Operator holds unexpired license of class required by permit Class:	Х			
f.	Routine and preventive maintenance schedule/performed on time	X			
g.	Any major equipment breakdown since last inspection		Χ		
h.	Operation and maintenance manual provided and maintained		X		
i.	Any plant bypasses since last inspection		X		
j.	Regulatory agency notified of bypasses: on MORS 800 No.			Х	
k.	Any hydraulic and/or organic overloads experienced since last inspection		Χ		

**Comments:** It is recommended that AEC hire a consultant to troubleshoot the sewage treatment plant.

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